

IN THE SPECIFICATION:

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~striketrough~~.

Please REPLACE the paragraph beginning at page 4, paragraph 0015, with the following paragraph:

If signals are input from the computer 101, the DVD player 103, the TV, or the VCR, in operation 220, the signal identifying unit 113 identifies input ports to identify the types of signals to be checked. If the types of signals to be checked have been identified, the signal checking unit 115 checks whether the signals are abnormal by decoding the signals ~~or~~ and by checking whether signal cables are connected to the display device 100. In other words, in operation 231, the signal checking unit 115 checks whether H-sync and V-sync patterns of a D-sub analog signal are abnormal, e.g., whether one of the H-sync and V-sync patterns are not input or one of the input H-sync and V-sync patterns is abnormal, and whether a D-sub cable is connected to check whether the D-sub signal is abnormal. In operation 233, the signal checking unit 115 checks whether H-sync and V-sync patterns of a digital visual interface (DVI) digital signal are abnormal and whether a DVI cable is connected to check whether the DVI digital signal is abnormal. In operation 235, the signal checking unit 115 checks whether H-sync and V-sync patterns of a VIDEO signal are abnormal and whether a VIDEO cable is connected to check whether the VIDEO signal is abnormal. In operation 237, the signal checking unit 115 checks whether H-sync and V-sync patterns of a TV signal are abnormal and whether an antenna cable is connected to check whether the TV signal is abnormal.